1816 #9

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/477,989A

DATE: 03/04/97
TIME: 15:08:52

INPUT SET: S15914.raw

> This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

Does Not Comply Corrected Diskette Needed

see p. 2, also.

```
 1                              SEQUENCE LISTING
 2
 3   (1)    General Information:
 4          (i)   APPLICANT:        Bazin, Herv
 5                                  Latinne, Dominique
 6                                  Kaplan, Ruth
 7                                  Kieber-Emmons, Thomas
 8                                  Postema, Christina E.
 9                                  White-Scharf, Mary
10          (ii)  TITLE OF INVENTION:    LO-CD2a Antibody and Uses
11                                       Thereof for Inhibiting
12                                       T-Cell Activation and
13                                       Proliferation
14          (iii) NUMBER OF SEQUENCES:  96
15          (iv)  CORRESPONDENCE ADDRESS:
16                (A)   ADDRESSEE:   Carella, Byrne, Bain, Gilfillan,
17                                   Cecchi, Stewart & Olstein
18                (B)   STREET:  6 Becker Farm Road
19                (C)   CITY:  Roseland
20                (D)   STATE:  New Jersey
21                (E)   COUNTRY:  U.S.A.
22                (F)   ZIP:  07068
23
24          (v)   COMPUTER READABLE FORM:
25                (A)   MEDIUM TYPE:  3.5 inch diskette
26                (B)   COMPUTER:  IBM PS/2
27                (C)   OPERATING SYSTEM:  MS-DOS
28                (D)   SOFTWARE:  WordPerfect 5.1
29
30          (vi)  CURRENT APPLICATION DATA:
31                (A)   APPLICATION NUMBER:  08/477,989
32                                            delete this blank line
33                (B)   FILING DATE: 07-JUN-1995
34                (C)   CLASSIFICATION:
35
36          (vii)       PRIOR APPLICATION DATA:
37                (A)   APPLICATION NUMBER:  08/407,009
38                (B)   FILING DATE:  29-MAR-1995
39                (A)   APPLICATION NUMBER:  08/119,032
40                (B)   FILING DATE:  09-SEP-1993
41                (A)   APPLICATION NUMBER:  08/027,008
42                (B)   FILING DATE:  05-MAR-1993
43
44          (viii) ATTORNEY/AGENT INFORMATION:
45                (A)   NAME: Olstein, Elliot M.
```

INPUT SET: S15914.raw

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46                (B)  REGISTRATION NUMBER:  24,025
47                (C)  REFERENCE/DOCKET NUMBER:  61750-147
48
49         (ix)  TELECOMMUNICATION INFORMATION:
50                (A)  TELEPHONE:  201-994-1700
51                (B)  TELEFAX:   201-994-1744
52
```

please note: Do not use TAB codes between last nucleic acid base and the cumulative total. TAB codes do not process well in the CRF program. Use space characters instead.

ERRORED SEQUENCES FOLLOW:

```
523    (2) INFORMATION FOR SEQ ID NO: 37:
524             (i) SEQUENCE CHARACTERISTICS:
525                 (A) LENGTH: ( 72 bases )       71 shown
526                 (B) TYPE:  nucleic acid
527                 (C) STRANDEDNESS:  single
528                 (D) TOPOLOGY:  linear
529            (ii) MOLECULE TYPE:  oligonucleotide
530            (ix) FEATURE:
531                 (A) NAME/KEY:  PCR primer
532            (xi) SEQUENCE DESCRIPTION:  SEQ ID NO: 37:
533    CAACCAGCTT CCATCTCTTG CAGGTCAAGT CAGAGTCTCT TACATAGTAG TGGAAACACC60
534    (TATTTAATT) GG                                                (72) 71
535    group of 9
```

please insert space between last base and total figure

```
807    (2) INFORMATION FOR SEQ ID NO: 59:
808             (i) SEQUENCE CHARACTERISTICS:
809                 (A) LENGTH: ( 88 bases )  87 bases shown
810                 (B) TYPE:  nucleic acid
811                 (C) STRANDEDNESS:  single
812                 (D) TOPOLOGY:  linear
813            (ii) MOLECULE TYPE:  oligonucleotide
814            (ix) FEATURE:
815                 (A) NAME/KEY:  PCR primer
816            (xi) SEQUENCE DESCRIPTION:  SEQ ID NO: 59:
817    GATCAAGCTT CATGAAATGC AGGTGGATCA TCCTCTTCTT GATGGCAGTA GCTACAGGTA      60
818    AGGCACTCCC AAGTCGTAAA (CTTGAGA)                                  (88) 87
819    group of 7
```

Notice of Availability

Applicant Aid for Biotechnology Computer Readable Form (CRF)
Sequence Listings Submissions

The Patent and Trademark Office (PTO) has developed a computer
program, called Checker, that will aid applicants in identifying
and correcting errors prior to making submissions for compliance
with the Requirements for Patent Applications Containing
Nucleotide Sequence and/or Amino Acid Sequence Disclosures
(sequence rules: 37 CFR 1.821 through 1.825). (Final rules were
published in the *Federal Register* (55 FR 18230) on May 1, 1990,
and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on
May 15, 1990.)

Checker is a DOS-based software program that is intended to
assist users in determining whether errors may be present in the
sequence listings, and is not intended to guarantee that the
submission is error-free.

The most current version of the software will be available via
computer downloading (details below). Copies on diskette are
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PTO *Official Gazette*.

The software can be accessed/requested in the following
locations:
1) Dial-up access to the Patent and Trademark Office Bulletin
    Board System.
    Phone number: 703-305-8950
    Cost: Free-of-charge
2) Dial-up access through the Internet. FTP site: ftp.uspto.gov
    Login as "anonymous". Software is in directory /pub/checker
    Cost: Free-of-charge
3) For diskette copies, telephone requests to 703-306-2600.
    Cost: $25.00

For Further Information Contact: **Arti Shah at 703-308-4212**

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/08/477,989A*

INPUT SET: S15914.raw

Line	Error	Original Text
525	Entered (72) and Calc. Seq. Length (71) differ	(A) LENGTH: 72 bases
534	# of Sequences for line conflicts w/ running total	TATTTAATT GG
809	Entered (88) and Calc. Seq. Length (87) differ	(A) LENGTH: 88 bases
818	# of Sequences for line conflicts w/ running total	AGGCACTCCC AAGTCGTAAA CTTGAGA

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

☐ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

☑ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."

☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

☐ 7.

Other: _____

Applicant must provide:

☑ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

☑ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

☐ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123
For CRF submission help, call (703) 308-4212
For PatentIn software help, call (703) 557-0400

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